EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20070121051".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 12:59
S2	4	("20030117570" | "7088418").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 13:04
S3	135	349/155-157.ccls. and ((column$4) with (higher height)) and seal$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 13:25
S4	94	S3 and @ad<"20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 13:29
S5	1	"10861525"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 14:13
S6	2	"20030025868"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 14:32
S8	2	"7113249"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 15:04

S9	71	S3 and @ad<"20031016"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 15:05
S11	63	349/155-157.ccls. and ((column$4) with (higher height)) and seal$4 and (spacer with (width length thickness diameter)) and @ad<"20031016"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 15:15
S13	19	349/155-157.ccls. and (spacer with (groove))	USPAT	OR	ON	2008/07/08 10:19
S14	34	349/155-157.ccls. and (spacer with (groove recess))	USPAT	OR	ON	2008/07/08 10:19
S15	1648	349/155-157.ccls. and @ad<"20031016"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 10:31
S18	89	349/155-157.ccls. and @ad<"20031016" and (spacer with (convex concav $4 groove recess))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 10:53
S19	280	349/155-157.ccls. and @ad<"20031016" and (rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 16:19
S20	67	(US-20060007384-$ or US-20040114087-$ or US-20030137631-$ or US-20020167636-$ or US-20020075443-$ or US-20030043326-$ or US-20020080320-$ or US-20070236645-$ or US-20050099581-$ or US-20010026347-$ or US-20020075436-$ or US-20020063834-$ or US-20040114081-$).did. or (US-6724447-$ or US-6678030-$ or US-6141078-$ or US-6124917-$ or US-6211937-$ or US-6147729-$ or US-6705584-$ or US-7304712-$ or US-6493050-$ or US-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 16:35

		6671025-$ or US-6690441-$ or US-7057695-$ or US-6836308-$ or US-6906768-$ or US-7277146-$ or US-6067144-$ or US-6850309-$ or US-6566154-$ or US-6356330-$ or US-6266122-$ or US-6710825-$ or US-7145619-$).did.				
S21	2	10/861525	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/13 16:58
S22	12	349/157.ccls. and @ad<"20031016" and (rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:10
S23	31	("20010052959" | "20020005929" | "20020054267" | "20020171800" | "20030025868" | "20030048403" | "20030090609" | "20040201815" | "5459598" | "5499128" | "5969784" | "6067144" | "6287733" | "6339462" | "6583846" | "6850309").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:12
S24	277	349/155-156.ccls. and @ad<"20031016" and (rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:16
S25	56	S20 and @ad<"20031016"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:17
S26	29	S23 and @ad<"20031016"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:19
S27	32	349/155-156.ccls. and @ad<"20031016" and ((rate) with (every per))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 23:15

S28	28	("5610741").PN. OR ("6259500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 11:22
S29	4	"7088418"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 11:39
S30	28	("4490015" | "5668651" | "5726728" | "6061117").PN. OR ("6266122").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:01
S31	19	"5537235" "20040130671"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:51
S32	455	349/155-156.ccls. and (height thickness) and (width length diameter circumference) and (rate concentration distribution density) and @ad<"20031016"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:57
S33	676	349/155-157.ccls. and @ad<"20031016"	USPAT	OR	ON	2009/01/14 14:20
S34	559	349/155-157.ccls. and (rate concentration distribution density) and @ad<"20031016"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:32
S35	47	349/157.ccls. and (rate concentration distribution density) and @ad<"20031016"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:33
S36	629	S33 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:53
S37	17	yokoyama-naoto.in. usukura-naru.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:54
S38	146	349/155-157.ccls. and (range with (height thickness)) and @ad<"20031016"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:02
S48	99	349/157.ccls. and @ad<"20031016"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 13:34
S49	2	"5815232".pn. "20010026348".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 14:04
S50	735	349/155-157.ccls. and (@ad<"20031016" @rlad<"20031016")	USPAT	OR	ON	2010/02/25 13:28
S53	744	349/155-157.ccls. and (@ad<"20031225" @rlad<"20031225")	USPAT	OR	ON	2010/02/26 15:18

S54	735	349/155-157.ccls. and (@ad<"20031016" @rlad<"20031016")	USPAT	OR	ON	2010/02/26 15:18
S55	9	S53 not S54	USPAT	OR	ON	2010/02/26 15:18
S56	937	349/155-157.ccls. and (@ad<"20031225" @rlad<"20031225")	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 15:21
S57	193	S56 not S53	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 15:21

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S51	42	spacer.clm. and groove.clm. and diameter.clm. and (micron micrometer ".mu.m" nm nanometer).clm.	USPAT; UPAD	OR	ON	2010/02/25 14:56
S52	104	spacer.clm. and (thickness width).clm. and height.clm. and rate.clm.	USPAT; UPAD	OR	ON	2010/02/25 14:58

2/26/2010 3:24:51 PM
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